

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S1    | 30   | (peter near4 hofbauer).<br>in. and generator  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/07<br>06:49 |
| S2    | 10   | (patrick near4 mccleer).<br>in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/07<br>06:49 |
| S3    | 10   | ((("4720640") or<br>("5559379") or<br>("4532431") or<br>("6541875") or<br>("6147415"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/10/07<br>07:12 |
| S4    | 7    | ((("4631455") or<br>("4019103"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/10/07<br>07:18 |
| S5    | 361  | (310/23).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/10/07<br>07:21 |
| S6    | 277  | (310/24).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/10/07<br>07:21 |
| S7    | 351  | (310/20).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/10/07<br>07:21 |

|     |      |   |   |    |     |                     |
|-----|------|---|---|----|-----|---------------------|
| S8  | 605  | (310/30).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>07:21 |
| S9  | 3821 | (310/12).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>07:21 |
| S10 | 654  | (310/14).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>07:22 |
| S11 | 1278 | (310/15).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>07:22 |
| S12 | 19   | ((("1,167,366") or<br>("1,232,174") or<br>("1,616,137") or<br>("1,719,537") or<br>("2,254,817") or<br>("2,693,076") or<br>("2,904,701") or<br>("3,105,153") or<br>("3,106,896") or<br>("3,200,800") or<br>("3,347,215") or<br>("3,501,087") or<br>("3,669,571") or<br>("4,087,205") or<br>("4,205,528") or<br>("4,369,021") or<br>("4,515,313") or<br>("4,480,599") or<br>("4,661,050"))).PN. | USPAT   | OR | OFF | 2008/10/07<br>07:27 |

|     |    |  |       |    |     |                     |
|-----|----|--|-------|----|-----|---------------------|
| S13 | 19 | (("1639334") or<br>("1875838") or<br>("2041708") or<br>("3485221") or<br>("3895620") or<br>("4248183") or<br>("4254745") or<br>("4257365") or<br>("4258669") or<br>("4305349") or<br>("4429668") or<br>("4480597") or<br>("4485768") or<br>("4491096") or<br>("4565165") or<br>("4720640") or<br>("5559379") or<br>("6147415") or<br>("6541875")).PN.                                      | USPAT | OR | OFF | 2008/10/07<br>07:40 |
| S14 | 19 | (("4,694,785") or<br>("4,815,294") or<br>("4,864,976") or<br>("4,974,556") or<br>("4,975,026") or<br>("4,270,054") or<br>("4,697113") or<br>("4,924,956") or<br>("4,627,389") or<br>("4,977,864") or<br>("5,115,725") or<br>("5,163,388") or<br>("5,280,213") or<br>("5,406,911") or<br>("5,413,074") or<br>("5,421,293") or<br>("5,427,067") or<br>("5,476,074") or<br>("5,479,894")).PN. | USPAT | OR | OFF | 2008/10/07<br>07:47 |
| S15 | 21 | (("5,560,327") or<br>("5,586,540") or<br>("3,541,362") or<br>("5,654,596") or<br>("5,693991") or<br>("5,775,273") or<br>("5,794,582") or<br>("5,850,111") or<br>("5,884,590") or<br>("5,893,343") or<br>("6,141,971") or<br>("6,170,443") or<br>("6,199,519") or<br>("6,513,464") or<br>("6,513,465") or<br>("6,513,466") or   | USPAT | OR | OFF | 2008/10/07<br>08:12 |

|     |      |   |   |    |     |                     |
|-----|------|---|---|----|-----|---------------------|
|     |      | ("RE30,176") or<br>("5,421,293") or<br>("5,427,067") or<br>("5,476,074") or<br>("5,479,894")).PN.                     |   |    |     |                     |
| S16 | 6    | ((("20060124084") or<br>("5397922") or<br>("4873826") or<br>("4649283") or<br>("20060138777") or<br>("4532431"))).PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2008/10/07<br>08:32 |
| S17 | 497  | (290/1a).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>08:57 |
| S18 | 1166 | (290/4r).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>08:57 |
| S19 | 1772 | (290/1r).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>08:58 |
| S20 | 1072 | (123/46r).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>08:58 |
| S21 | 44   | S19 and gonzalez  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/07<br>09:52 |

|     |      |  |   |    |     |                     |
|-----|------|--|---|----|-----|---------------------|
| S22 | 23   | ("3379008"   "3842333"<br>"3870942"   "3967132"<br>"4158145"   "4206608"<br>"4311917"   "4342921"<br>"4437015"   "4490619"<br>"4525631"   "4612447"<br>"4827152"   "4843250"<br>"5242278"   "5495128"<br>"5553454"   "6054838"<br>"6326703"   "6349787"<br>"6534958"  <br>"6615118").PN.                                   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/07<br>09:53 |
| S23 | 15   | ("3234395"   "3675031"<br>"3766399"   "3984707"<br>"3995427"   "4480599"<br>"4532431"   "5002020"<br>"5554922"   "5678522"<br>"5850111"   "5893343"<br>"6170442"  <br>"6199519").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/07<br>09:53 |
| S24 | 19   | ("3234395").URPN.  | USPAT   | OR | ON  | 2008/10/07<br>10:02 |
| S25 | 27   | ("2083680"   "3247406"<br>"3398302"  <br>"3675031").PN. OR<br>("3766399").URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/07<br>10:05 |
| S26 | 63   | ("1167366"   "1515933"<br>"1544010"   "1785643"<br>"2334688"   "2753465"<br>"2829276"   "2899565"<br>"2904701"   "2966148"<br>"3024591"   "3206664"<br>"3234395"   "3629596"<br>"3675031"   "3766399"<br>"4154200"   "4213428"<br>"4249096"   "4270054"<br>"4342920"   "4403153"<br>"4439720").PN. OR<br>("4532431").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/10/07<br>10:07 |
| S27 | 6    | ("1167366").URPN.  | USPAT   | OR | ON  | 2008/10/07<br>10:10 |
| S29 | 1278 | (310/15).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>10:27 |

|     |      |   |   |    |     |                     |
|-----|------|---|---|----|-----|---------------------|
| S30 | 5    | S29 and shaft and crankshaft and piston and (oppos\$6 near6 cylinder) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/07<br>10:27 |
| S31 | 43   | S20 and shaft and crankshaft and piston and (oppos\$6 near6 cylinder) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/07<br>10:33 |
| S32 | 3821 | (310/12).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>10:33 |
| S33 | 3    | S32 and shaft and crankshaft and piston and (oppos\$6 near6 cylinder) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/07<br>10:33 |
| S34 | 654  | (310/14).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/07<br>10:34 |
| S35 | 0    | S34 and shaft and crankshaft and piston and (oppos\$6 near6 cylinder) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/07<br>10:34 |
| S36 | 10   | S19 and shaft and crankshaft and piston and (oppos\$6 near6 cylinder) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/07<br>10:35 |
| S37 | 10   | S17 and shaft and crankshaft and piston and (oppos\$6 near6 cylinder) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/07<br>10:35 |

|     |      |   |   |    |     |                     |
|-----|------|---|---|----|-----|---------------------|
| S38 | 0    | S18 and shaft and crankshaft and piston and (oppos\$6 near6 cylinder) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/07<br>10:35 |
| S39 | 2    | ("4282442").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/08<br>09:10 |
| S40 | 6    | ("1167366").URPN.   | USPAT   | OR | ON  | 2008/10/08<br>09:25 |
| S41 | 3821 | (310/12).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/08<br>10:11 |
| S42 | 278  | S41 and magnet and coil and generator                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/08<br>10:11 |
| S43 | 1278 | (310/15).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/08<br>10:11 |
| S44 | 221  | S43 and magnet and coil and generator                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/08<br>10:11 |
| S45 | 44   | 290/1r.ccls. and opposi \$6 near4 piston and (alternator generator)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/08<br>10:59 |
| S46 | 129  | 123/46r.ccls. and opposi \$6 near4 piston and (alternator generator)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/08<br>11:04 |

|     |     |   |   |    |    |                     |
|-----|-----|---|---|----|----|---------------------|
| S47 | 77  | S46 not linear  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/08<br>11:05 |
| S48 | 184 | "310"/\$.ccls. and (two<br>near4 winding near4 set)<br>same (three near4<br>phase)                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/08<br>12:50 |
| S49 | 1   | "290"/\$.ccls. and<br>differential near4 shaft<br>near4 (connect\$4 coupl<br>\$4) near6 crankshaft                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/08<br>12:58 |
| S50 | 3   | "123"/\$.ccls. and<br>differential near4 shaft<br>near4 (connect\$4 coupl<br>\$4) near6 crankshaft                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/08<br>12:59 |
| S51 | 2   | generator and differential<br>near4 shaft near4<br>(connect\$4 coupl\$4)<br>near6 crankshaft                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/08<br>14:01 |
| S52 | 28  | "290"/\$.ccls. and (gear<br>gearbox differential)<br>near4 shaft near4<br>(connect\$4 coupl\$4)<br>near6 crankshaft | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/08<br>14:05 |
| S53 | 467 | 290/1r.ccls. and engine<br>and generator  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/08<br>14:18 |
| S54 | 52  | 290/1r.ccls. and bicycle  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/08<br>14:34 |



|     |     |   |   |    |    |                     |
|-----|-----|---|---|----|----|---------------------|
| S55 | 17  | ("3210634"   "3705721"<br>"3884317"   "4095663"<br>"4606193"   "4709917"<br>"5316101"   "5616104"<br>"5788007"   "5799747"<br>"5903224"   "6093985"<br>"6118196"   "6152249"<br>"6229224"  <br>"6260649").PN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/10/08<br>14:36 |
| S56 | 156 | 290/1r.ccls. and road   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/08<br>14:37 |

10/ 9/ 2008 8:16:44 AM

C:\ Documents and Settings\jgonzalez1\ My Documents\ EAST\ Workspaces\ 10560147.w sp